

# College of Engineering

## ***Aerospace Engineering***

([www.ae.msstate.edu](http://www.ae.msstate.edu))

Aeronautics Concentration  
Astronautics Concentration

## ***Biological Engineering***

([www.abe.msstate.edu](http://www.abe.msstate.edu))

## ***Biomedical Engineering***

([www.abe.msstate.edu](http://www.abe.msstate.edu))

Pre-Med Concentration

## ***Chemical Engineering***

([www.che.msstate.edu](http://www.che.msstate.edu))

Bimolecular Concentration  
Practice Concentration  
Research and Development  
Concentration

## ***Civil Engineering***

([www.cee.msstate.edu](http://www.cee.msstate.edu))

Environmental Engineering  
Concentration

## ***Computer Engineering***

([www.ece.msstate.edu](http://www.ece.msstate.edu))

## ***Computer Science***

([www.cse.msstate.edu](http://www.cse.msstate.edu))

## ***Electrical Engineering***

([www.ece.msstate.edu](http://www.ece.msstate.edu))

## ***Industrial Engineering***

([www.ise.msstate.edu](http://www.ise.msstate.edu))

## ***Mechanical Engineering***

([www.me.msstate.edu](http://www.me.msstate.edu))

## ***Petroleum Engineering***

([www.che.msstate.edu](http://www.che.msstate.edu))

## ***Software Engineering***

([www.cse.msstate.edu](http://www.cse.msstate.edu))

### ***Certificate Programs Available to all Engineering Majors:***

*Automotive Engineering*  
*Computational Biology*  
*Engineering Entrepreneurship*  
*Information Assurance*  
*Manufacturing*  
*Materials*

### ***\*Pre-Professional Programs:***

*Medical School*  
*Dental School*  
*Veterinary Medicine*  
*Law School*

*\*A baccalaureate degree in engineering or computer science can serve as excellent preparation for entry to a professional school. Please let your advisor know of this desire and they can work with you in ensuring you take the proper pre-requisite courses.*